$C\;L\;A\;I\;M\;S$

I Claim:

2

1	1.		A method of cancelling a pending notify command at a target device comprising:
2		a.	sending a cancelling command over a network from a controlling device to the
3			target device; and
4	1	b.	cancelling the pending notify command at the target device when the cancelling
5			command is received while the pending notify command is pending.
1:45	2.		The method as claimed in claim 1 wherein the cancelling command is a status
2	commar	nd sen	t while the pending notify command is pending.
	3.		The method as claimed in claim 1 wherein the cancelling command is a duplicate
2 ^[,1]	of the p	ending	g notify command sent while the pending notify command is pending.
	4.		The method as claimed in claim 1 wherein the cancelling command is a notify
2::-b= :::: ::::b	cancel c	comma	and sent while the pending notify command is pending.
1	5.		The method as claimed in claim 1 wherein the network substantially complies with
2	a versio	n of tl	he IEEE 1394 standard.
1	6.		The method as claimed in claim 5 wherein the cancelling command substantially

complies with a version of the AV/C protocol.

7. A target device for communicating with a controlling device over a network, the target device comprising:

3

4

5

6

7

8

9

10

1,5

2

13.44 13.44 13.44 13.44 13.44 13.44 13.44 13.44 13.44 13.44 13.44 13.44 13.44 13.44 14.44

1

2 ||_{|||}||_{||}|||

- a. means for communicating with the controlling device over the network, the means for communicating including ability to receive a notify command from the controlling device, issue an interim response to the notify command to the controlling device and receive a cancelling command from the controlling device; and
 - b. means for cancelling coupled to the means for communicating for cancelling a pending notify command if a cancelling command is received from the controlling device while the pending notify command is pending.
- 8. The target device as claimed in claim 7 wherein the cancelling command is a status command sent while the pending notify command is pending.
- 9. The target device as claimed in claim 7 wherein the cancelling command is a duplicate of the pending notify command sent while the pending notify command is pending.
- The target device as claimed in claim 7 wherein the cancelling command is a notify cancel command sent while the pending notify command is pending.
- 1 11. The target device as claimed in claim 7 wherein the network substantially complies 2 with a version of the IEEE 1394 standard.
- 1 12. The target device as claimed in claim 11 wherein the cancelling command 2 substantially complies with a version of the AV/C protocol.

1 13. A target device configured to communicate with a controlling device over a network, the target device comprising:

3

4

5

6

7

8

9

1.25

- a. an interface circuit configured to communicate with the controlling device over the network, the interface circuit including ability to receive a notify command from the controlling device, issue an interim response to the notify command and receive a cancelling command from the controlling device; and
- b. a control circuit coupled to the interface circuit to cancel a pending notify command if a cancelling command is received from the controlling device while the pending notify command is pending.
- 14. The target device as claimed in claim 13 wherein the cancelling command is a status command sent while the pending notify command is pending.
- 15. The target device as claimed in claim 13 wherein the cancelling command is a duplicate of the pending notify command sent while the pending notify command is pending.
- 16. The target device as claimed in claim 13 wherein the cancelling command is a notify cancel command sent while the pending notify command is pending.
- 1 17. The target device as claimed in claim 13 wherein the network substantially complies with a version of the IEEE 1394 standard.
- 1 18. The target device as claimed in claim 17 wherein the cancelling command 2 substantially complies with a version of the AV/C protocol.